Form 3160-3 (April 2004)



BBC CONFIDENTIAL

FORM APPROVED OMB No. 1004-0137 Expires March 31, 2007

If Indian, Allotee or Tribe Name

Lease Serial No.

UTU-008107

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

APPLICATION	EAD	DEDMIT	TO	DOLL	ΛP	DEENTER
APPLICATION	TUR.	PERMII	11.	UNILL	UR	RECNIES

				n/a	
la. Type of work:	R		·	7 If Unit or CA Agreement Peter's Point Unit/	•
lb. Type of Well: Oil Well Gas Well Other		Single Zone Multipl	e Zone	8. Lease Name and Well N Peter's Point Unit I	
2. Name of Operator BILL BARRETT CORPORATION				9. API Well No. pending 43-0 6	7:312 7 8
3a. Address 1099 18th Street, Suite 2300 Denver CO 80202		one No. (include area code) 303) 312-8134		10. Field and Pool, or Explor Peter's Point/Wasa	atory
4. Location of Well (Report location clearly and in accordance with any At surface 57,000 SESW, 510' FSL, 1851' FWL	39	1.738979		11. Sec., T. R. M. or Blk. and Sec. 27, T12S-R16E	·
At proposed prod. zone same 43489544		10.112508		,	
 Distance in miles and direction from nearest town or post office* approximately 50 miles from Myton, Utah 				12. County or Parish Carbon	13. State UT
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 1851'	16. N		17. Spacin	g Unit dedicated to this well	
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 3023'	19. P	. oposed 2 op m		BIA Bond No. on file nwide Bond #WYB000040	
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 7228' ungraded ground	22. A	approximate date work will start 07/30/2007	(*	23. Estimated duration 45 days	
	24.	Attachments			
The following, completed in accordance with the requirements of Onshor	re Oil ar	nd Gas Order No.1, shall be at	tached to th	is form:	
 Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National Forest System SUPO shall be filed with the appropriate Forest Service Office). 	Lands,	Item 20 above). the 5. Operator certification	ation	ns unless covered by an existi	
25. Signature Jacus Fallang		Name (Printed/Typed) Tracey Fallang		Date	03/27/2007
Title Environmental Regulatory Analyst					
Approved by Nigrature		Name (Printed/Typed) G	. HILL	Date	4-05-07
Title		OffENVIRONMENTAL	MAIAMA		

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

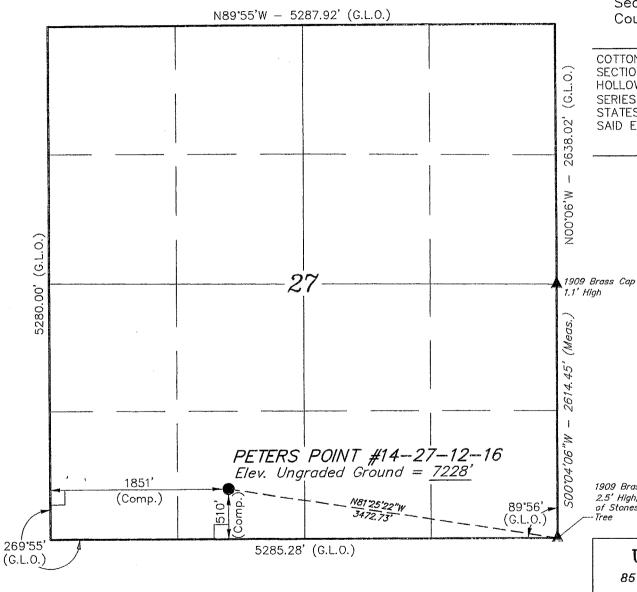
*(Instructions on page 2)

Title

Federal Approval of this Action is Necessary

RECEIVED APR 0 2 2007

T12S, R16E, S.L.B.&M.



LEGEND:

= 90° SYMBOL

= PROPOSED WELL HEAD.

= SECTION CORNERS LOCATED.

(NAD 83)

LATITUDE = $39^{\circ}44'20.80''$ (39.739111)

LONGITUDE = $110^{\circ}06'47.43''$ (110.113175)

(NAD 27)

LATITUDE = $39^{4}4^{2}0.93^{3}(39.739147)$

LONGITUDE = $110^{\circ}06^{\circ}44.88^{\circ}$ (110.112467)

BILL BARRETT CORPORATION

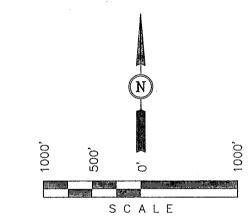
Well location, PETERS POINT #14-27-12-16. located as shown in the SE 1/4 SW 1/4 of Section 27, T12S, R16E, S.L.B.&M. Carbon County, Utah.

BASIS OF ELEVATION

COTTON TRIANGULATION STATION LOCATED IN THE NW 1/4 OF SECTION 31, T12S, R16E, S.L.B.&M. TAKEN FROM THE TWIN HOLLOW QUADRANGLE, UTAH, CARBON COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID FIFVATION IS MARKED AS BEING 7386 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELLET

1909 Brass Cap 2.5' High, Pile of Stones, Bearing

REGISTERED LAND SURVEYOR REGISTRATION NO. 161319 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789-1017

SCALE	DATE SURVEYED:	DATE DRAWN:
1" = 1000'	10-20-05	11-12-05
PARTY	REFERENCES	
D.R. A.H. P.M.	G.L.O. PLAT	-
WEATHER	FILE	
COOL	BILL BARRET	CORPORATION

HAZARDOUS MATERIAL DECLARATION

FOR WELL NO. PETER'S POINT UNIT FEDERAL #14-27-12-16 LEASE NO. UTU 008107

Bill Barrett Corporation guarantees that during the drilling and completion of the above referenced well, we will not use, produce, or store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Super Amendments and Reauthorization Act (SARA) of 1986.

Bill Barrett Corporation guarantees that during the drilling and completion of the above referenced well, we will use, produce, store, transport, or dispose less than the threshold planning quantity (TPQ) of any extremely hazardous substances as defined in 40 CFR 355.

DRILLING PROGRAM

BILL BARRETT CORPORATION Peter's Point Unit Federal #14-27-12-16

SESW, 510' FSL, 1851' FWL Section 27, T12S-R16E Carbon County, Utah

1-3. Estimated Tops of Geological Markers and Formations Expected to Contain Water, Oil and Gas and Other Minerals

<u>Formation</u>	Depth - MD
Green River	Surface
Wasatch	3272'*
North Horn	5282'*
Dark Canyon	6662'*
Price River	6992'*
TD	7800'*

PROSPECTIVE PAY

4. Casing Program

Hole Size	SETTING (FROM)	G DEPTH (TO)	<u>Casing</u> <u>Size</u>	<u>Casing</u> Weight	Casing Grade	Thread	Condition
12 1/4"	surface	1,000'	9 5/8"	36#	J or K 55	ST&C	New
7 7/8"	surface	7,800'	5 1/2"	17#	N-80	LT&C	New

Note: Pending evaluation of anticipated stress on the production casing, BBC may use 5 ½", 20# P-110 LT&C production casing instead of the 17# N-80. BBC is also evaluating the benefit of using 4-1/2", 11.6#, I-80, LT&C production casing and wishes to have that option approved in this APD. The 4-1/2" casing design sheet is included in this package. Cement volumes would be adjusted accordingly.

5. <u>Cementing Program</u>

9 5/8" Surface Casing	Approximately 240 sx Halliburton Light Premium with additives mixed at 12.7 ppg (yield = 1.85 ft ³ /sx) and 170 sx Premium cement with additives mixed at 15.8 ppg (yield = 1.16 ft ³ /sx) circulated to surface with 100% excess	
5 ½" Production Casing	Approximately 810 sx 50/50 Poz Premium cement with additives mixed at 13.4 ppg (yield = 1.49 ft ³ /sx). Top of cement to be determined by log and sample evaluation; estimated TOC 2500'.	
Note: Actual volumes to be calculated from caliper log.		

^{*}Members of the Mesaverde formation and Wasatch formation (inclusive of the North Horn) are primary objectives for oil/gas.

Bill Barrett Corporation
Drilling Program
Peter's Point Unit Federal #14-27-12-16
Carbon County, Utah

6. Mud Program

Interval	Weight	<u>Viscosity</u>	Fluid Loss (API filtrate)	<u>Remarks</u>
0-40'	8.3 - 8.6	27 – 40		Native Spud Mud
40' – 1000'	8.3 – 8.6	27 – 40	15 cc or less	Native/Gel/Lime
1000' – TD	8.6 – 9.5	38-46	15 cc or less	LSND/DAP

Note: Sufficient mud materials to maintain mud properties, control lost circulation and to contain "kicks" will be available at wellsite. BBC may require minor amounts of diesel to be added to its fluid system in order to reduce tork and drag.

7. BOP and Pressure Containment Data

Depth Intervals	BOP Equipment			
0 – 1000'	No pressure control required			
1000' – TD	11" 3000# Ram Type BOP			
	11" 3000# Annular BOP			
- Drilling spool to a	accommodate choke and kill lines;			
- Ancillary and cho	- Ancillary and choke manifold to be rated @ 3000 psi;			
- Ancillary equipment and choke manifold rated at 3,000#. All BOP and BOPE tests will be in				
accordance with the requirements of onshore Order No. 2;				
- The BLM and the State of Utah Division of Oil, Gas and Mining will be notified 24 hours in				
advance of all BOP pressure tests.				
- BOP hand wheels	- BOP hand wheels may be underneath the sub-structure of the rig if the drilling rig used is set up			
to operate most ef	ficiently in this manner.			

8. Auxiliary Equipment

- a) Upper kelly cock; lower Kelly cock will be installed while drilling
- b) Inside BOP or stab-in valve (available on rig floor)
- c) Safety valve(s) and subs to fit all string connections in use
- d) Mud monitoring will be visually observed

9. Testing, Logging and Core Programs

Cores	None anticipated;
Testing	None anticipated; drill stem tests may be run on shows of interest;
Sampling	30' to 50' samples; surface casing to TD. Preserve samples all show intervals;
Surveys	Run every 1000' and on trips, slope only;
Logging	DIL-GR-SP, FDC-CNL-GR-CAL-Pe-Microlog, Sonic-GR, all TD to surface.

Bill Barrett Corporation
Drilling Program
Peter's Point Unit Federal #14-27-12-16
Carbon County, Utah

10. Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures or other hazards are anticipated.

Maximum anticipated bottom hole pressure equals approximately 3853 psi* and maximum anticipated surface pressure equals approximately 2137 psi** (bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

*Max Mud Wt x 0.052 x TD = A (bottom hole pressure)

**Maximum surface pressure = $A - (0.22 \times TD)$

11. <u>Drilling Schedule</u>

Location Construction:

July 30, 2007

Spud:

August 10, 2007

Duration:

15 days drilling time

30 days completion time



Bill Barrett Corporation

NINE MILE CEMENT VOLUMES

Well Name:

Peter's Point 14-27-12-16

Surface Hole Data:

Total Depth:	1,000'
Top of Cement:	0'
OD of Hole:	12.250"
OD of Casing:	9.625"

Calculated Data:

Lead Volume:	219.2	ft ³
Lead Fill:	700	
Tail Volume:	94.0	ft ³
Tail Fill:	300'	

Cement Data:

Lead Yield:	1.85	ft°/sk
Tail Yield:	1.16	ft³/sk
% Excess:	100%	1

Calculated # of Sacks:

# SK's Lead:	240
# SK's Tail:	170

Production Hole Data:

Total Depth:	7,800'
Top of Cement:	2,500'
OD of Hole:	7.875"
OD of Casing:	5.500"

Calculated Data:

Lead Volume:	918.2	ft ³
Lead Fill:	5,300'	

Cement Data:

Lead Yield:	1.49	ft°/sk	
% Excess:	30%		

Calculated # of Sacks:

#	SK's Lead:	810
-	and the same of th	THE RESERVE OF THE PARTY OF THE

Peter's Point 14-27-12-16 Proposed Cementing Program

Job Recommendation		Su	rface Casing
Lead Cement - (700' - 0')			
Halliburton Light Premium	Fluid Weight:	12.7	lbm/gal
2.0% Calcium Chloride	Slurry Yield:	1.85	ft ³ /sk
0.125 lbm/sk Ploy-E-Flake	Total Mixing Fluid:	9.9	Gal/sk
	Top of Fluid:	O'	
	Calculated Fill:	700'	
	Volume:	78.09	bbl
	Proposed Sacks:	240	sks
Tail Cement - (1000' - 700')			
Premium Cement	Fluid Weight:	15.8	lbm/gal
94 lbm/sk Premium Cement	Slurry Yield:	1.16	ft ³ /sk
2.0% Calcium Chloride	Total Mixing Fluid:	4.97	Gal/sk
0.125 lbm/sk Ploy-E-Flake	Top of Fluid:	700'	
Design Code	Calculated Fill:	300'	
	Volume:	33.47	bbl
	Proposed Sacks:	170	sks

Job Recommendation		Produc	tion Casing
Lead Cement - (7800' - 2500')			
50/50 Poz Premium	Fluid Weight:	13.4	lbm/gal
3.0 % KCL	Slurry Yield:	1.49	ft ³ /sk
0.75% Halad®-322	Total Mixing Fluid:		Gal/sk
3.0 lbm/sk Silicalite Compacted	Top of Fluid:	2,500'	
0.2% FWCA	Calculated Fill:	5,300'	
0.125 lbm/sk Poly-E-Flake	Volume:	212.59	bbl
1.0 lbm/sk Granulite TR 1/4	Proposed Sacks:	810	sks

Utah: West Tavaputs Field

Operator: String type: Bill Barrett Surface

Location:

Carbon County, UT

Design is based on evacuated pipe.

Design parameters:

Collapse

Mud weight:

9.50 ppg

Minimum design factors:

Collapse: Design factor

Environment:

H2S considered? Surface temperature:

Bottom hole temperature: Temperature gradient:

75.00 °F 89 °F 1.40 °F/100ft

No

Minimum section length:

1,000 ft

Burst:

Design factor

1.00

1.80 (J)

1.125

Surface

Burst

Max anticipated surface

pressure:

2,735 psi 0.22 psi/ft

Internal gradient: Calculated BHP

Annular backup:

2,955 psi

9.50 ppg

Tension:

8 Round STC: 8 Round LTC:

Buttress:

Premium: Body yield:

1.80 (J) 1.80 (J)

1.80 (J) 1.80 (B)

Tension is based on buoyed weight. Neutral point:

859 ft

Cement top:

Non-directional string.

Re subsequent strings:

Next setting depth: Next mud weight:

10.000 ft 9.500 ppg 4,935 psi

Next setting BHF: Fracture mud wt: Fracture depth: Injection pressure

10.000 ppg 10.000 ft 5,195 psi

Run Segment Nominal End True Vert Measured Drift interna! Length Seq Size Weight Grade Finish Depth Depth Diameter Capacity (ft) (in) (lbs/ft) (ft)(ft) (823) (in) 1000 9.625 36.00 J/K-55 ST&C 1000 1000 8.796 71.2 Run Collapse Collapse Collapse Burst Burst Burst Tension Tension Tension Seq Load Strength Design Load Strength Design Load Strength Design (psi) (psi) **Factor** (psi) (psi) Factor (Kips) (Kips) Factor 493 2020 4.094 2735 3520 1.29 31 453 14.64 J

Prepared Dominic Spencer by: Bill Barrett

Phone: (303) 312-8143 FAX: (303) 312-8195

Date: August 1,2003 Denver, Colorado

Remarks:

Collapse is based on a vertical depth of 1000 ft, a mud weight of 9.5 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemier method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Bill Barrett

Utah: West Tavaputs

Operator: String type:

Production

Carbon County, UT

Design is based on evacuated pipe.

Design parameters:

Collapse Mud weight:

9.50 ppg

Minimum design factors:

Collapse: Design factor

1.125

1.00

Environment:

H2S considered? Surface temperature:

No 75.00 °F 215 °F

Bottom hale temperature: Temperature gradient:

1.40 °F/100ft

Minimum section length:

1,500 ft

Burst:

Design factor

Cement top:

2,375 ft

Burst

Max anticipated surface

pressure: Internal gradient: Calculated BHP

Annular backup:

4.705 psi 0.02 psi/ft

4,935 psi

9.50 ppg

Tension:

8 Round STC: 8 Round LTC:

1.80 (J) 1.80 (J)

Buttress: Premium: Body yield:

1.80 (J) 1.80 (8)

1.80 (J)

Tension is pased on buoyed weight. Neutral point:

Non-directional string.

8,559 R

Run	Segment	6	Nominal		Enc	True Vert	Measured	Drift	Internal
Sec	Length (ft)	Size (in)	VVeignt (lbs/ft)	Grade	Finish	Depth	Depth	Diameter	Capacity
1	10000	5.5	17.00	N-80	LT&C	(ft) 10000	(ft) 10000	(în) 4.767	(ff²) 344.6
Run	Collapse	Collapse	Collapse	Burst	Burs!	Burst	Tension	Tension	Tension
Seq	Load	Strength	Design	Load	Strength	Design	Load	Strength	Design
	(psi)	(psi)	Factor	(psi)	(psi)	Factor	(Kips)	(Kips)	Factor
1	4935	6290	1.275	47 0 5	7740	1.65	146	348	2.39 J

Prepared Dominic Spencer

by: Bill Barrett

Phone: (303) 312-8143

FAX: (303) 312-8195

Date: August 1,2003 Denver, Colorado

Remarks:

Collapse is based on a vertical depth of 10000 ft, a mud weight of 9.5 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemier method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

West Tavaputs General

Operator:

Bill Barrett

String type:

Production

Location:

Carbon County, Utah

Design parameters:

Coliapse

Mud weight:

9.50 ppg

Minimum design factors:

Coliapse:

Design factor

Environment:

H2S considered?

No

Surface temperature: Bottom hole temperature: 75.00 °F 189 °F

Temperature gradient:

1.40 °F/100ft

Minimum section length:

1,500 ft

Burst:

Design factor

1.00

1.125

Cement top:

2,500 ft

Burst

Max anticipated surface

pressure:

2,226 psi

internal gradient:

0.22 psim 4,016 psi

Calculated BHP

Design is based on evacuated pipe.

Tension: 8 Round STC:

1.80 (J) 1.80 (J)

7.560 ft

Directional Info - Build & Drop

Kick-off point Departure at shoe: 1000 11

Maximum goglec:

2165 ft

Inclination at shoe:

2 91005

No backup mud specified.

8 Round LTC:

Buttress: Premium:

Neutral point:

1.60 (J) 1.50 (J) Body yield: 1.50 (B)

Tension is based on buoyed weight.

Segment Run Nomina! End True Vert Measured Drift interna! Length Seq Size Weight Finish Grade Depth Depth Diameter Capacity (ft) (in) (lbs/ft) (f2) (ft) (in) (642) 1 8730 5.5 20.00 P-110 LT&C 8138 8730 4.653 353.3 Run Collapse Collapse Coliapse Burst Burst Burst Tension Tension Tension Seq Load Strength Design Load Strength Design Load Strength Design (psi) (psi) Factor (psl) (psi) Factor (Kips) (Kips) Factor 4016 11100 7 2 764 4016 12630 3.14 139 548 3.93 J

Prepared Dominic Spancer by: Bill Barrett Corporation Phone: (303) 312-8143 FAX: (303) 312-8195

Date: August 25,2004 Denver, Colorado

Remarks:

Collapse is based on a vertical depth of 8136 ft, a mud weight of 9.5 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Collapse strength is (biaxially) derated for doglegs in directional wells by multiplying the tensile stress by the cross section area to calculate a tensile load which is added to the exial load.

Engineering responsibility for use of this design will be that of the purchaser.

Operator: Bill Barrett Corporation

String type:

Production

Design is based on evacuated pipe.

West Tavaputs General

Design parameters:

Collapse

Mud weight:

9.50 ppg

Minimum design factors:

Collapse:

Design factor

1.125

Environment:

H2S considered?

Surface temperature:

No 60.00 °F

Bottom hole temperature:

200 °F

Temperature gradient:

1.40 °F/100ft

Minimum section length:

Non-directional string.

1.500 ft

Cement top:

2,500 ft

<u> 81</u>

Burst:

Design factor

1.00

Burst

Max anticipated surface

No backup mud specified.

pressure:

2,735 psi 0.22 psi/ft

Internal gradient: Calculated BHP

4,935 psi

Tension:

8 Round STC:

1.80 (J)

8 Round LTC: Buttress: 1.80 (J) 1.80 (J)

Premium:

1.80 (J)

Body yield:

1.80 (B)

Tension is based on buoyed weight.

Neutral point:

8,580 ft

Run	Seament		Nominal		End	Taura 1/2-4	# <i>E</i>	Po utes	t - t t
Seq	Length (ft)	Size (in)	Weigh! (lbs/ft)	Grade	=nu Finish	True Vert	Measured Depth	Drift Diameter	Internal Capacity
1	10000	4.5	11.60	1-80	LT&C	(ft) 10000	(ft) 10000	(in) 3.875	(ft³) 231.8
Run	Collapse	Collapse	Collapse	Burst	Burst	Burst	Tension	Tension	Tension
Seq	Load	Strength	Design	Load	Strength	Design	Load	Strength	Design
	(psi)	(psi)	Factor	(psi)	(psi)	Factor	(Kips)	(Kips)	Factor
1 .	4935	6350	1.287	4935	7780	1.58	100	223	224 1

Prepared Dominic Spencer by: Bill Barrett

Phone: (303) 312-8143 FAX: (303) 312-8195 Date: December 13,2005 Denver, Colorado

Remarks:

Collapse is based on a vertical depth of 10000 ft, a mud weight of 9.5 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

PRESSURE CONTROL EQUIPMENT - Schematic Attached

- **A. Type:** Eleven (11) Inch Double Gate Hydraulic BOP with Eleven (11) Inch Annular Preventer. The blow out preventer will be equipped as follows:
 - 1. One (1) blind ram (above).
 - 2. One (1) pipe ram (below).
 - 3. Drilling spool with two (2) side outlets (choke side 3-inch minimum, kill side 2-inch minimum).
 - 4. 3-inch diameter choke line.
 - 5. Two (2) choke line valves (3-inch minimum).
 - 6. Kill line (2-inch minimum).
 - 7. Two (2) chokes.
 - 8. Two (2) kill line valves, one of which shall be a check valve (2-inch minimum).
 - 9. Upper kelly cock valve with handles available.
 - 10. Safety valve(s) & subs to fit all drill string connections in use.
 - 11. Pressure gauge on choke manifold.
 - 12. Fill-up line above the uppermost preventer.
- B. Pressure Rating: 3,000 psi

C. Testing Procedure:

<u>Annular Preventer</u>

At a minimum, the Annular Preventer will be pressure tested to 50% of the rated working pressure for a period of ten (10) minutes or until provisions of the test are met, whichever is longer.

At a minimum the above pressure test will be performed:

- 1. When the annular preventer is initially installed;
- 2. Whenever any seal subject to test pressure is broken;
- 3. Following related repairs; and
- 4. At thirty (30) day intervals.

In addition, the Annular Preventer will be functionally operated at least weekly.

Blow-Out Preventer

At a minimum, the BOP, choke manifold, and related equipment will be pressure tested to the approved working pressure of the BOP stack (if isolated from the surface casing by a test plug) or to 70% of the internal yieldstrength of the surface casing (if the BOP is not isolated from the casing by a test plug). Pressure will be

maintained for a period of at least ten (10) minutes or until the requirments of the test are met, whichever is longer.

At a minimum, the above pressure test will be performed:

- 1. When the BOP is initially installed;
- 2. Whenever any seal subject to test pressure is broken;
- 3. Following related repairs; and
- 4. At thirty (30) day intervals.

In addition the pipe and blind rams will be activated each trip, but not more than once each day. All BOP drills and tests will be recorded in the IADC driller's log.

D. Choke Manifold Equipment:

All choke lines will be straight lines unless turns use tee blocks or are targeted with running tees, and will be anchored to prevent whip and vibration.

E. Accumulator:

The accumulator will have sufficient capacity to open the hydraulically-controlled choke line valve (if so equipped), close all rams plus the annular preventer, and retain a minimum of 200 psi above precharge on the closing manifold without the use of closing unit pumps. The fluid reservoir capacity will be double the usable fluid volume of the accumulator system capacity and the fluid level of the reservoir will be maintained at the manufacturer's recommendations.

The BOP system will have two (2) independent power sources to close the preventers. Nitrogen bottles (3 minimum) will be one (1) of these independent power sources and will maintain a charge equal to the manufacturer's specifications.

The accumulator precharge pressure test will be conducted prior to connecting the closing unit to the BOP stack and at least once every six (6) months thereafter. The accumulator pressure will be corrected if the measured precharge pressure is found to be above or below the maximum or minimum limits specified in the Onshore Oil & Gas Order Number 2.

A manual locking device (i.e. hand wheels) or automatic locking device will be installed on all systems of 2M or greater. A valve will be installed in the closing line as close as possible to the annular preventer to act as a locking device. This valve will be maintained in the open position and will be closed only when the power source for the accumulator is inoperative.

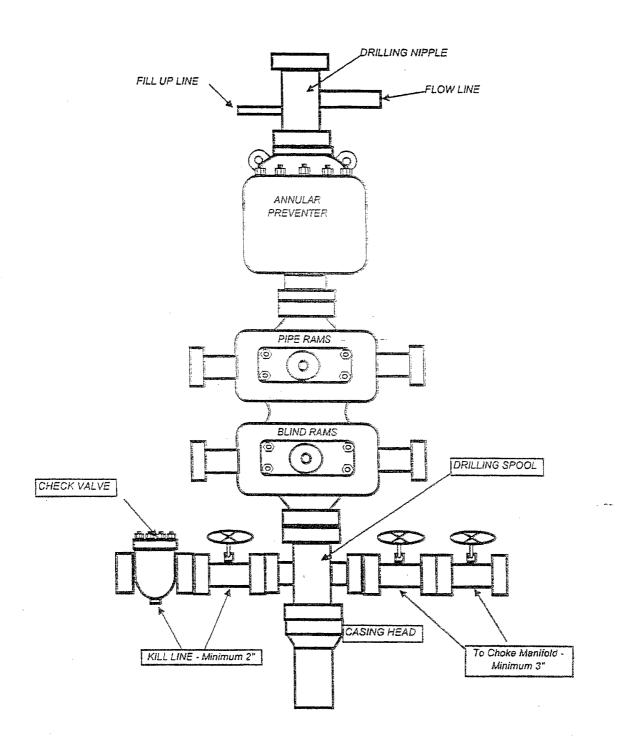
Remote controls shall be readily accessible to the driller. Remote controls for all 3M or greater systems will be capable of closing all preventers. Remote controls for 5M or greater systems will be capable of both opening and closing all preventers. Master controls will be at the accumulator and will be capable of opening and closing all preventers and the choke line valve (if so equipped).

F. Miscellaneous Information:

The Blow-Out Preventer and related pressure control equipment will be installed, tested and maintained in compliance with the specifications in and requirements of *Onshore Oil & Gas Order Number 2*. The choke manifold will be located outside the rig sub-structure. The hydraulic BOP closing unit will be located at least twenty-five (25) feet from the well head but readily accessible to the driller. Exact locations and configurations of the hydraulic BOP closing unit will depend upon the particular rig contracted to drill this hole.

A flare line will be installed after the choke manifold, extending 125 feet (minimum) from the center of the drill hole to a separate flare pit.

BILL BARRETT CORPORATION TYPICAL 3,000 p.s.i. BLOWOUT PREVENTER



SURFACE USE PLAN

BILL BARRETT CORPORATION Peter's Point Unit Federal #14-27-12-16

SESW, 510' FSL, 1851' FWL Section 27, T12S-R16E Carbon County, Utah

The onsite for this location was conducted on 11/21/2006.

The dirt contractor will be provided with an approved copy of the surface use plan of operations before initiating construction.

1. Existing Roads:

- A. The proposed well site is located approximately 50 miles from Myton, Utah. Maps reflecting directions to the proposed well site are included (see Topographic maps A and B).
- B. The use of roads under State and County Road Department maintenance is necessary to access the Peter's Point Unit. However, an encroachment permit is not anticipated since no upgrades to the State or County road systems are proposed at this time.
- C. All existing roads will be maintained and kept in good repair during all phases of operation.
- D. Vehicle operators will obey posted speed restrictions and observe safe speeds commensurate with road and weather conditions.
- E. Since no improvements are anticipated to the State, County or BLM access roads, no topsoil stripping will occur.
- F. An off-lease federal right-of-way for the access road and utility corridor is not anticipated at this time since existing roads are being utilized into the Peter's Point Unit area. All new construction will be within the Unit.

2. Planned Access Road:

- A. From the existing Peter's Point road, an access of approximately 0.15 miles is proposed (see Topographic map B). A road design plan is not anticipated at this time.
- B. The new access road will consist of an 18' travel surface within a 32' temporary disturbance area. The proposed access has been placed to minimize impact to the environment and natural drainage of the area.
- C. BLM approval to construct this new access road is requested with this application.
- D. A maximum grade of 10% will be maintained throughout the project with minimum cuts and fills, as necessary, to access the well.
- E. A turnout is not proposed at this time.

- F. 18" diameter culverts will be installed as necessary. Adequate drainage structures, where necessary, will be incorporated into the remainder of the road.
- G. No surfacing material will come from Federal or Indian lands. BBC believes adequate gravel material exists in Section 2, T13S-R16E, to accommodate any additional materials needs.
- H. No gates or cattle guards are anticipated at this time.
- I. Surface disturbance and vehicular travel will be limited to the approved location access road. Adequate signs will be posted, as necessary, to warn the public of project related traffic.
- J. All access roads and surface disturbing activities will conform to the appropriate standard, no higher than necessary, to accommodate their intended function adequately as outlined in the Bureau of Land Management and Forest Service publication: <u>Surface Operating Standards for Oil and Gas Exploration and Development, Fourth Edition 2006.</u>
- K. The operator will be responsible for all maintenance of the access road including drainage structures. It is BBC's intent to maintain the newly constructed access road to this wellsite.

3. Location of Existing Wells:

A. Following is a list of wells with surface hole locations within a one-mile radius of the proposed well:

i.	water wells	none
ii.	injection wells	none
iii.	disposal wells	none
iv.	drilling wells	none
v.	temp shut-in wells	none
vi.	producing wells	none
vii.	abandoned wells	three

B. Topographic Map C may not include all wells noted in A. above if new wells have been drilled since the date of the plat.

4. <u>Location of Production Facilities:</u>

- A. All permanent above-ground structures will be painted a flat, non-reflective Olive Black to match the standard environmental colors. All facilities will be painted the designated color at the time of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) may be excluded.
- B. Site security guidelines identified in 43 CFR 3162.7-5 and Onshore Oil and Gas Order No. 3 will be adhered to.

- C. A gas meter run will be constructed and located on lease within 500 feet of the wellhead. Meter runs will be housed and/or fenced. All gas production and measurement shall comply with the provisions of 43 CFR 3162.7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3. Use of an electronic flow meter (EFM) for gas measurement purposes is requested with this application.
- D. A tank battery(s) will be constructed on this lease; it will be surrounded by a dike sufficient to contain the storage capacity of 1.5 times the single largest tank inside the berm. All loading lines and valves will be placed inside the berm surrounding the tank battery or will have a secondary containment vessel. All liquid hydrocarbon production and measurement shall conform to the provisions of 43 CFR 3162.7-2 and Onshore Oil and Gas Order No. 4 for the measurement of oil. BBC requests permission to install the necessary production/operation facilities with this application.
- E. Any necessary pits will be properly fenced to prevent any wildlife and livestock entry.
- F. All access roads will be maintained as necessary to prevent erosion and accommodate year-round traffic as practicable. The roads will be maintained in a safe, useable condition.
- G. The site will require periodic maintenance to ensure that drainages are kept open and free of debris, ice and snow, and that surfaces are properly treated to reduce erosion, fugitive dust, and impacts to adjacent areas.
- H. A gas pipeline (approximately 560' of up to 10" pipe) is associated with this application and is being applied for at this time. The proposed gas pipeline will leave the east end of the well pad and tie in to an existing surface-laid 12" pipeline.
- I. The proposed steel gas pipeline will be buried, where soil conditions permit, within a 20' utility corridor immediately adjacent to the 32' disturbed area for the new access road road (see Topographic Map D).
- J. As referred to in I. above, the line will not be buried in areas with bedrock at or near surface that would require blasting to loosen rock before excavation for burial of the pipeline. A table of the actual pipeline corridor width required is noted below for the different scenarios. BBC is requesting a 20' utility corridor but actual disturbance will be based on the applicable scenario.

Surface-Laid:	20' utility corridor + 32' road corridor = 52' TOTAL			
	Estimated disturbance for utility to be minimal, if any, within the 20'			
	requested. Total disturbance would be 32'.			
Buried:	20' utility corridor + 32' road corridor = 52' TOTAL			
	Estimated disturbance for utility to include all 20' requested. Total			
	disturbance would be 52'.			

K. The determination to bury or surface lay the pipeline will be made by the Authorized Officer at the time of construction.

L. BBC intends on stringing the pipeline on the surface, welding many joints into long lengths, dragging the long lengths into position and then completing a final welding pass to join the long lengths together. The welded joints will either remain on the surface or will be placed within the trench, depending on the scenario. BBC intends on connecting the pipeline together utilizing conventional welding technology.

5. <u>Location and Type of Water Supply:</u>

A. Bill Barrett Corporation will utilize an existing water well located in Cottonwood Canyon on State Lands: Sec 32, T12S-R16E. BBC was granted this authorization by the SITLA Right of Entry #4534 (Water Right 90-1542) on August 21, 2002. In addition, if necessary, BBC may utilize water from Nine Mile Creek consistent with approvals granted for such by the Utah State Engineers Office.

6. Source of Construction Material:

- A. The use of materials will conform to 43 CFR 3610.2-3.
- B. No construction materials will be removed from BLM.
- C. If any gravel is used, it will be obtained from a State approved gravel pit. BBC also has in place Materials Permit #345 covering all of Section 2-T13S-R16E.

7. <u>Methods of Handling Waste Disposal:</u>

- A. All wastes associated with this application will be contained and disposed of utilizing approved facilities.
- B. Drill cuttings will be contained and buried on site.
- C. The reserve pit will be located outboard of the location along the southeast side of the pad.
- D. The reserve pit will be constructed so as not to leak, break or allow any discharge.
- E. If necessary, the reserve pit will be lined with 12 mil minimum thickness plastic nylon reinforced liner material. The liner will overlay a felt-liner pad only if rock is encountered during excavation. The pit liner will overlap the pit walls and be anchored with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. Pit walls will be sloped no greater than 2:1. A minimum 2-foot freeboard will be maintained in the pit at all times during the drilling and completion operations.
- F. The reserve pit has been located in cut material. Three sides of the reserve pit will be fenced before drilling starts. The fourth side will be fenced as soon as drilling is completed and shall remain until the pit is dry. After the reserve pit has dried, all areas not needed for production will be rehabilitated.
- G. No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported or

disposed of annually in association with the drilling, testing or completion of the well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities will be used, produced, stored, transported or disposed of in association with the drilling, testing or completion of the well.

- H. Trash will be contained in a trash cage or roll-off container and hauled away to an approved disposal site as necessary but no later than at the completion of drilling operations. The contents of the trash container will be hauled off periodically to the approved Carbon or Uintah County Landfill.
- I. Produced fluids from the well other than water will be produced into a test tank until such time as construction of production facilities is completed. Any spills of oil, gas, salt water or other produced fluids will be cleaned up and removed.
- J. After initial clean-up and based on volumes, BBC will install a tank (maximum size 400 barrel capacity) to contain produced waste water. After first production, produced wastewater will be confined to a lined pit or storage tank for a period not to exceed ninety (90) days. Thereafter, produced water will be used in further drilling and completion activities, evaporated in the pit, or hauled to R & I Disposal, a State approved disposal facility.
- K. Any salts and/or chemicals, which are an integral part of the drilling system, will be disposed of in the same manner as the drilling fluid.
- L. Sanitary facilities will be on site at all times during operations. Sewage will be placed in a portable chemical toilet and the toilet replaced periodically utilizing a licensed contractor to transport by truck the portable chemical toilet so that its contents can be delivered to the Price or Vernal Wastewater Treatment Facility in accordance with state and county regulations.
- M. Any liquid hydrocarbons produced during completion work will be contained in test tanks on the well location. The tanks will be removed from location at a later date.
- N. A flare pit may be constructed a minimum of 110' from the wellhead and may be used during completion work. In the event a flare pit proves to be unworkable in this situation, a flare stack will be installed. BBC will flow back as much fluid and gas as possible into pressurized vessels, separating the fluid from the gas. The fluid will then be either returned to the reserve pit or placed into a tank. Gas will be then directed into the flare pit or the flare stack and a constant source of ignition will be on site. This should eliminate any fires in and around the reserve pit. Natural gas will be directed to the pipeline as soon as pipeline gas quality standards are met. By eliminating condensate on the reserve pit and discharge of gas within the reserve pit, potential for damage to the pit liner will be minimized.
- O. Any hydrocarbons floating on the surface of the reserve pit will be removed as soon as possible after drilling and completion operations are finished.
- P. If hydrocarbons are present on the reserve pit and are not removed shortly after drilling or completion operations cease, the reserve pit will be flagged overhead or covered with wire or plastic mesh to protect migrating birds.

8. Ancillary Facilities:

A. Garbage containers and portable toilets are the only ancillary facilities proposed in this application

9. Well Site Layout:

- A. The well will be properly identified in accordance with 43 CFR 3162.6.
- B. The rig layout and cross section diagrams are enclosed (see Figure #1 and #2).
- C. The pad and road designs are consistent with BLM specifications.
- D. The pad has been staked at its maximum size of 375' x 170' with a reserve pit size of 260' x 80'.
- E. All surface disturbing activities will be supervised by a qualified, responsible company representative who is aware of the terms and conditions of the APD and specifications in the approved plans.
- F. All cut and fill slopes will be such that stability can be maintained for the life of the activity.
- G. Diversion ditches will be constructed, if necessary, around the well site to prevent surface waters from entering the well site area.
- H. The stockpiled topsoil (first 6 inches or maximum available) will be stored in a windrow on the uphill side of the location to prevent any possible contamination. All topsoil will be stockpiled for reclamation in such a way as to prevent soil loss and contamination.
- I. Pits will remain fenced until site cleanup.
- J. The blooie line will be located at least 100 feet from the well head.
- K. Water application may be implemented if necessary to minimize the amount of fugitive dust.

10. Plan for Restoration of the Surface:

- A. Site reclamation for a producing well(s) will be accomplished for portions of the site not required for the continued operation of the well(s) on this pad.
- B. The operator will control noxious weeds along access road use authorizations, pipeline route authorizations, well sites or other applicable facilities by spraying or mechanical removal. A list of noxious weeds may be obtained from the BLM or the appropriate county extension office. On BLM administered land it is required that a Pesticide Use Proposal be submitted and approved prior to the application of herbicides, pesticides or possibly hazardous chemicals.
- C. Upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1. The reserve pit will be allowed to dry prior to the commencement of backfilling work. No attempts will be made to backfill the reserve pit until the pit is free

of standing water. Once the reserve pit is dry, the plastic nylon reinforced liner shall be torn and perforated before backfilling of the reserve pit. Rat and mouse holes will be filled and compacted from bottom to top immediately upon release of the drilling rig from location.

- D. The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. Areas not used for production purposes will be backfilled and blended into the surrounding terrain, reseeded and erosion control measures installed. Erosion control measures will be adhered to after slope reduction. Mulching, erosion control measures and fertilization may be required to achieve acceptable stabilization. Back slopes and fore slopes will be reduced as practical and scarified with the contour. The reserved topsoil will be evenly distributed over the slopes and scarified along the contour. Slopes will be seeded with the BLM specified seed mix. Reclamation operations for the well pad are expected to require one week and will begin when the fluids in the reserve pit have evaporated. Seeding will take place either during the fall (prior to ground frost) or spring (after frost leaves the ground) months. Restoration of un-needed portions of the pad will commence as soon as practical after the installation of production facilities.
- E. The cut and fill slopes and all other disturbed areas not needed for the production operation will be top-soiled and revegetated. Prior to reseeding, all disturbed areas will be scarified and left with a rough surface. The site will then be seeded and/or planted as prescribed by the BLM. The BLM recommended seed mix will be detailed within their approval documents. Topsoil salvaged from the drill site and stored for more than one year will be placed at the location indicated on the well site layout drawing and graded to a depth optimum to maintain topsoil viability, seeded with the BLM prescribed seed mixture and covered with mulch for protection from wind and water erosion and to discourage the invasion of weeds.
- F. Salvaged topsoil from the road (if any) and the drill site will be evenly re-spread over cut and fill surfaces not actively used during the production phase. Upon final reclamation at the end of the project life, topsoil spread on these surfaces will be used for the overall reclamation effort.

11. Surface and Mineral Ownership:

- A. Surface ownership Federal under the management of the Bureau of Land Management Price Field Office, 125 South 600 West, Price Utah 84078; (435) 636-3600.
- B. Mineral ownership Federal under the management of the Bureau of Land Management Price Field Office, 125 South 600 West, Price Utah 84078; (435) 636-3600.

12. Other Information:

A. Montgomery Archaeological Consultants has conducted a Class III archeological survey. A copy of the report has been submitted under separate cover to the appropriate agencies by Montgomery as MOAC Report No. 05-480, dated December 12, 2005.

- B. BBC will identify areas in our drilling program where fluids escaping the wellbore and exiting onto a hillside might occur. In those cases, BBC will be ready with cement and/or fluid loss compounds (types of lost circulation fluids) to heal up vags and cracks. Upon individual evaluation of the proposed well sites, BBC may air drill the hole to surface casing depth if necessary.
- C. A combustor may be installed at this location for control of associated condensate tank emissions. A combustor ranges from 24" to 48" wide and is approximately 10' tall. Combustor placement would be on existing disturbance and would not be closer than 100' to any tank or wellhead.

13. Operator's Representative and Certification:

Title	Name	Office Phone
Company Representative (Roosevelt)	Fred Goodrich	(435) 725-3515
Company Representative (Denver)	Tracey Fallang	(303) 312-8134

Certification:

I hereby certify that the statements made in this plan are, to the best of my knowledge and belief, true and correct; and that the work associated with the operations proposed herein will be performed by Bill Barrett Corporation and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Date: March 27, 2007

Tracey Fallang, Environmental/Regulatory Analyst

BILL BARRETT CORPORATION

PETERS POINT #14-27-12-16-LOCATED IN CARBON COUNTY, UTAH SECTION 27, T12S, R16E, S.L.B.&M.

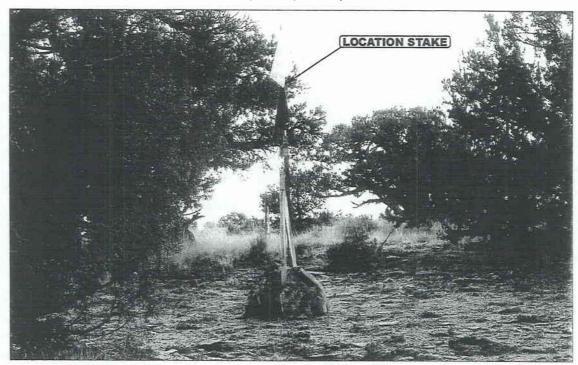


PHOTO: VIEW OF LOCATION STAKE

CAMERA ANGLE: SOUTHEASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHWESTERLY



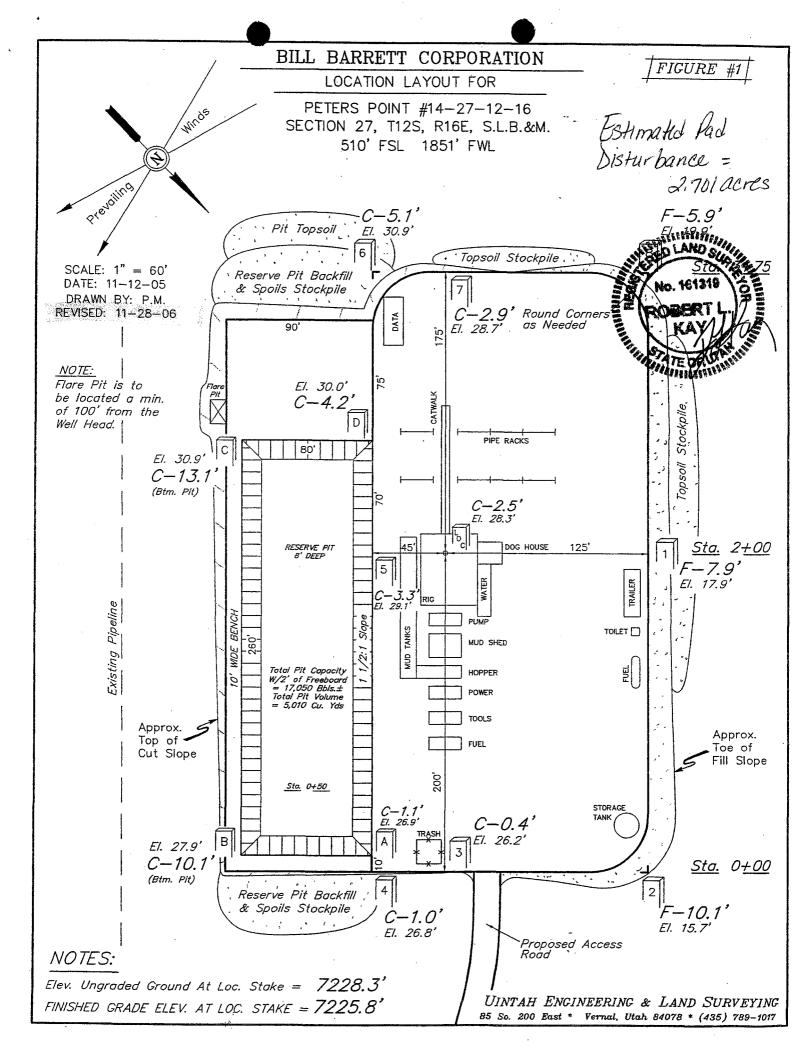
Uintah Engineering & Land Surveying 85 South 200 East Vernal, Utah 84078 435-789-1017 uels@uelsinc.com

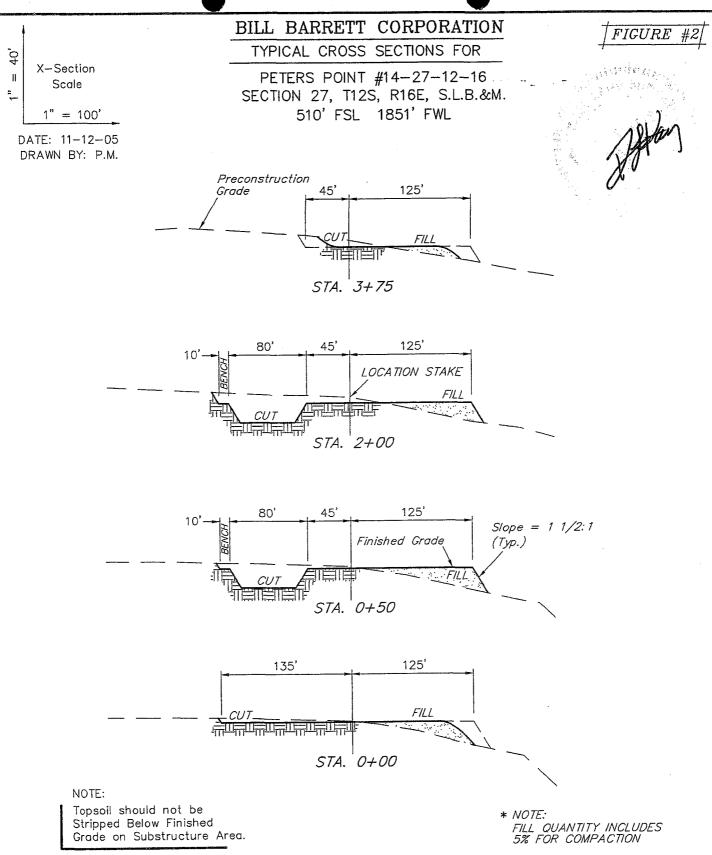
LOCATION PHOTOS

11 14 05 MONTH DAY YEAR

РНОТО

TAKEN BY: D.R. | DRAWN BY: B.C. | REVISED: 00-00-00





APPROXIMATE YARDAGES

CUT

(6") Topsoil Stripping = 1,880 Cu. Yds. Remaining Location = 9,200 Cu. Yds.

TOTAL CUT = 11,080 CU.YDS.

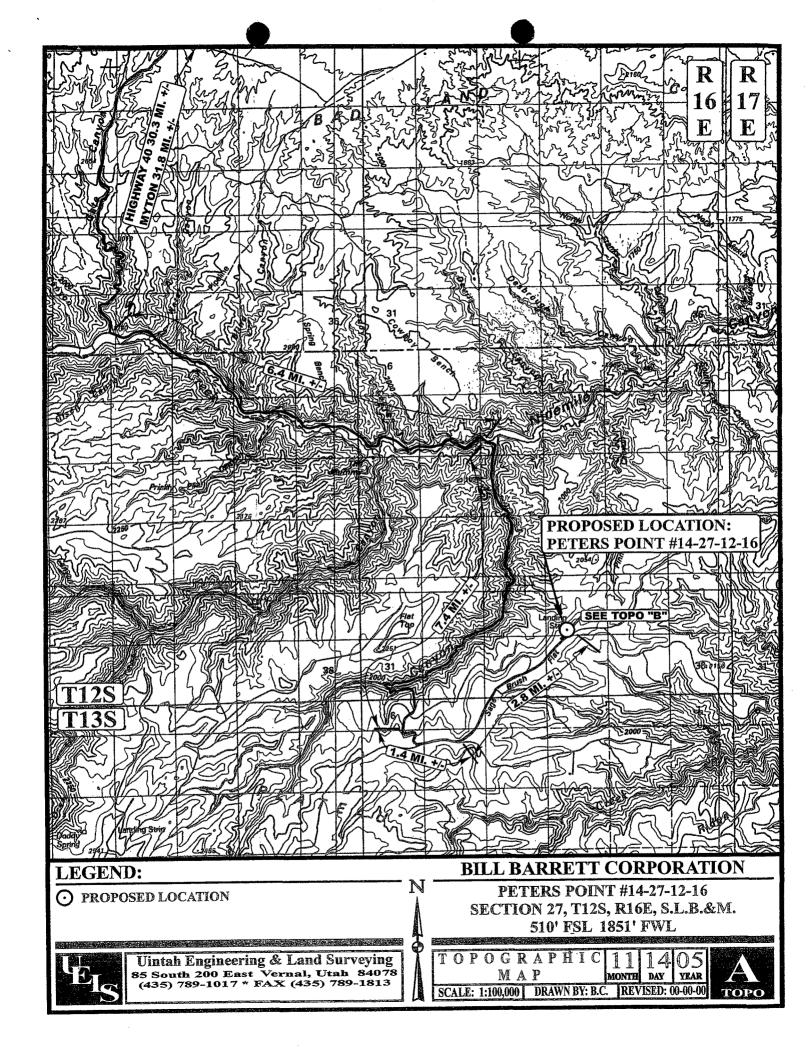
FILL = 6,690 CU.YDS.

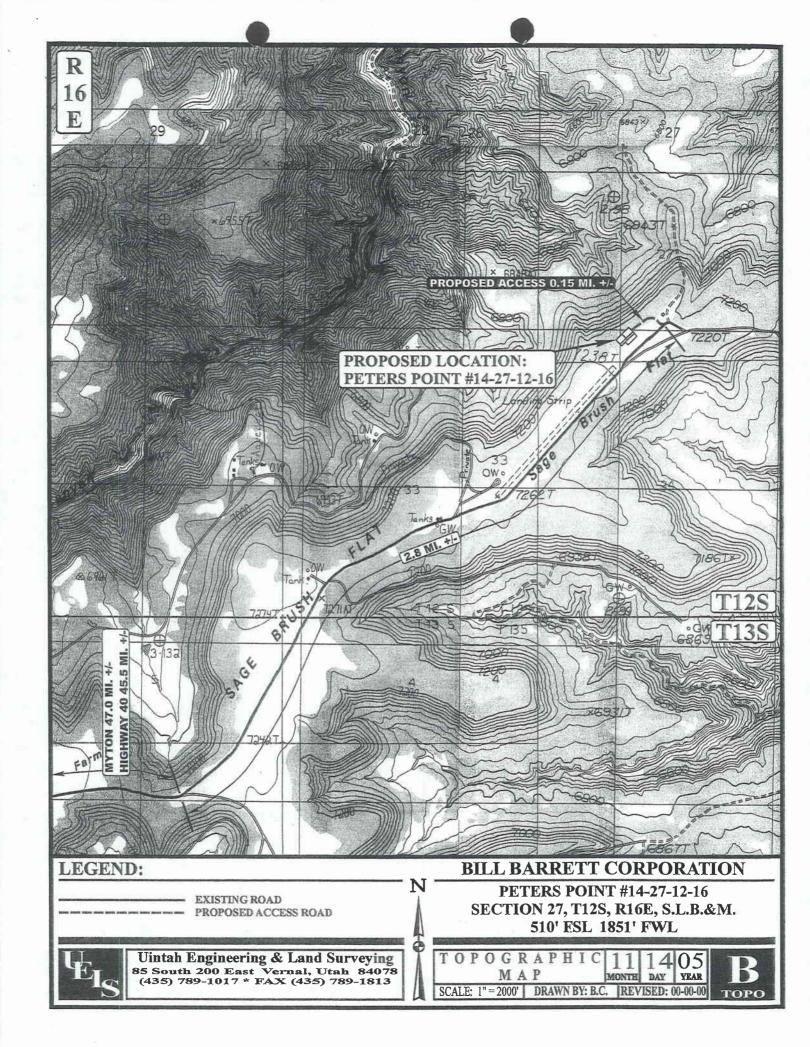
EXCESS MATERIAL = 4,390 Cu. Yds. Topsoil & Pit Backfill = 4,390 Cu. Yds. (1.72 Pit Yol.)

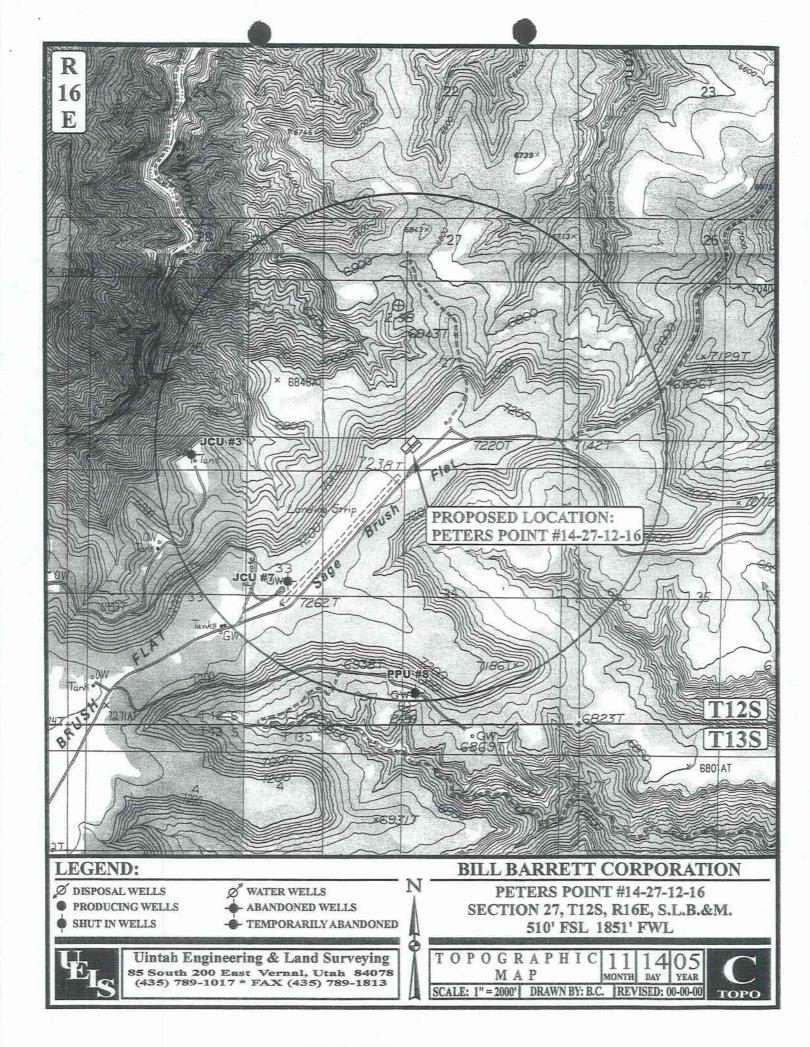
(1/2 Pit Vol.) -

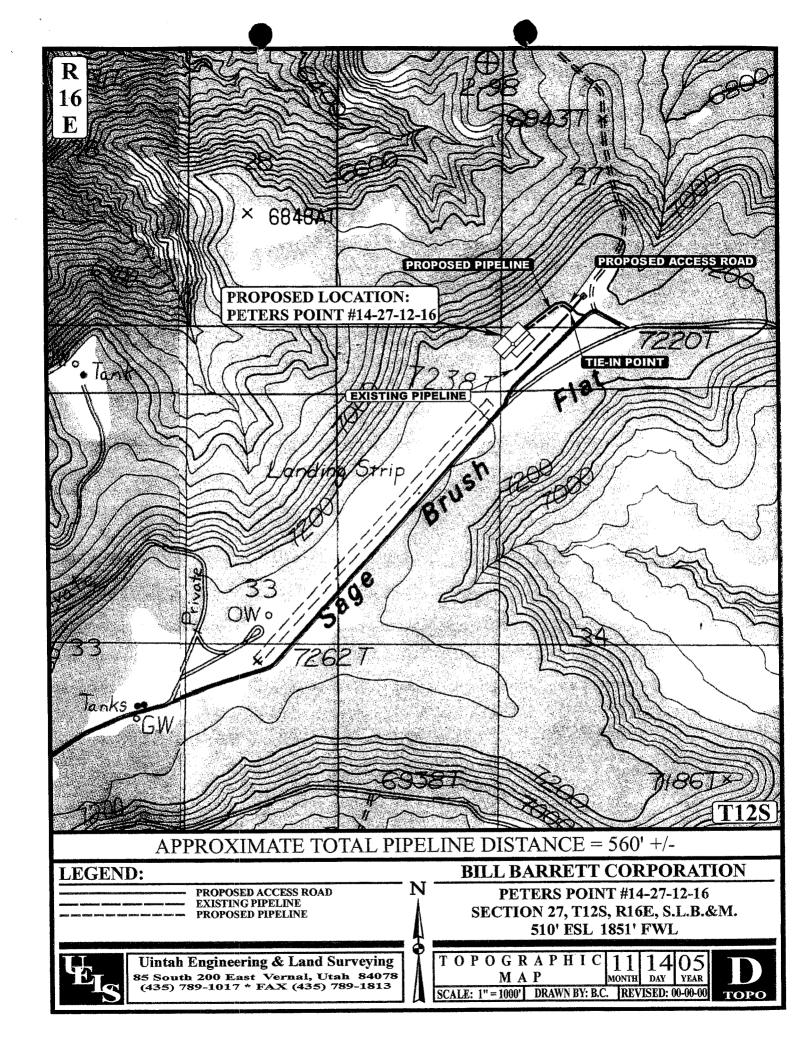
EXCESS UNBALANCE = O Cu. Yds. (After Rehabilitation)

UINTAH ENGINEERING & LAND SURVEYING 85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

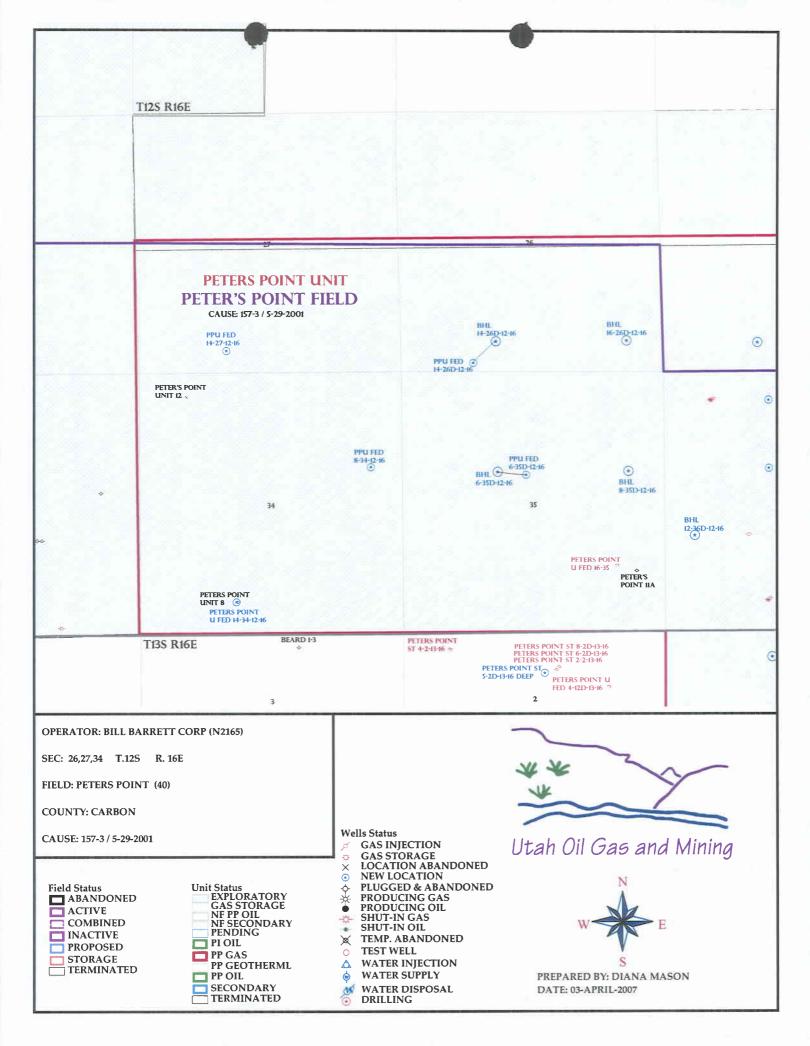








APD RECEIVED: 04/02/2007	API NO. ASSIGNED: 43-007-31278
WELL NAME: PPU FED 14-27-12-16 OPERATOR: BILL BARRETT CORP (N2165)	PHONE NUMBER: 303-312-8134
CONTACT: TRACEY FALLANG PROPOSED LOCATION:	INSPECT LOCATN BY: / /
SESW 27 120S 160E SURFACE: 0510 FSL 1851 FWL	Tech Review Initials Date
BOTTOM: 0510 FSL 1851 FWL	Engineering
COUNTY: CARBON LATITUDE: 39.73898 LONGITUDE: -110.1125	Geology
UTM SURF EASTINGS: 576046 NORTHINGS: 4398954	Surface
FIELD NAME: PETER'S POINT (40) LEASE TYPE: 1 - Federal LEASE NUMBER: UTU-008107 SURFACE OWNER: 1 - Federal	PROPOSED FORMATION: PRRV COALBED METHANE WELL? NO
Plat	LOCATION AND SITING: R649-2-3. Unit: Puters print: MU R649-3-2. General
STIPULATIONS: Productions:	





State of Utah

Department of Natural Resources

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.

Governor

GARY R. HERBERT Lieutenant Governor

April 5, 2007

Bill Barrett Corporation 1099 18th St., Ste. 2300 Denver, CO 80202

Re: Peter's Point Unit Federal 14-27-12-16 Well, 510' FSL, 1851' FWL, SE SW, Sec. 27, T. 12 South, R. 16 East, Carbon County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-007-31278.

Sincerely,

Gil Hunt

Associate Director

Sugar

pab Enclosures

cc: Carbon County Assessor

Bureau of Land Management, Moab Office

Operator:	Bill Barrett Con	ooration	
Well Name & Number	Peter's Point Un	it Federal 14-27-12-16	
API Number:	43-007-31278 UTU-008107		
Location: SESW	Sec27	T. <u>12 South</u>	R. <u>16 East</u>

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division with 24 hours of spudding the well.

• Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dustin Doucet at (801) 538-5281 office (801) 733-0983 home

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

Form 3160-5 (April 2004)

CONFIDENTIAL

UNITED STATES

DEPART	MENT OF	THE INTERIOR
BUREAU	OF LAND	MANAGEMENT

	REAU OF LAND MANA			_		5. Lease Seria UTU-00		
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an		6. If Indian, Allottee or Tribe Name						
abandoned well.	Use Form 3160 - 3 (A	APD) for su	ch propo	sals.		n/a		
SUBMIT IN TRIP	LICATE- Other instr	uctions on	reverse	side				Agreement, Name and/or No. t Unit/UTU-063014
1. Type of Well Oil Well	Gas Well Other					8. Well Nan		
2. Name of Operator BILL BARRET	T CORPORATION					Peter's		Unit Federal 14-27-12-16
3a. Address		3b. Phone No	. (include ar	ea code)		43-007-		
	enver CO 80202	303 312-81	34					, or Exploratory Area t/Wasatch-Mesaverde
4. Location of Well (Footage, Sec., T.,	K., M., or Survey Description)				ŀ	11. County of		
SESW, 510' FSL, 1851' FWL Sec. 27, T12S-R16E						Carbon	Cou	nty, Utah
12. CHECK APPI	ROPRIATE BOX(ES) TO	INDICATE 1	NATURE	OF NO	OTICE, RI	EPORT, OR	OTI	HER DATA
TYPE OF SUBMISSION			TYPE	OF AC	TION			
✓ Notice of Intent	Acidize	Deepen	[luction (Star	t/Resume)	=	Water Shut-Off
Notice of Intent	Alter Casing	Fracture Tre	·		amation			Well Integrity Other Increase pad size
Subsequent Report	Casing Repair Change Plans	New Const		_	omplete porarily Aba	andon	ى	and change prod csg
Final Abandonment Notice	Convert to Injection	Plug Back			er Disposal	ark3011		design
following completion of the involvesting has been completed. Final determined that the site is ready for this sundry is being supported by the sundry is being supported by the supported by the complete supported by the supporte	Abandonment Notices shall be for final inspection.) UBMITTED AS NOTIFICA X' X 170' IZE: 391' X 170' NEAREST WELL (NO. 18 CO DDITION OF THE PETER DPOSING THE PRODUCT	filed only after a ATION THAT ON APD FOR R'S POINT 12-	"THE PAI M 3160-3) 27D-12-16 HOLE SE	nts, inclui SIZE IS REV	HAS INCR TISED AS F	TEASED DUI	E TO	THE ADDITION OF ONE Division of s and Mining
14. I hereby certify that the forego Name (Printed/Typed) Tracey Fallang Signature	ing is true and correct 1 Fallance		Title Env	ironme		itory Analyst 7/18/2007		
- J	THIS SPACE FORT	FEDERAL	OR ST	ATE (OFFICE	USE		
A parayed by			Title)ate	
Approved by Conditions of approval, if any, are attacertify that the applicant holds legal or which would entitle the applicant to co	r equitable title to those rights in	does not warran n the subject lea	t or					
Title 18 U.S.C. Section 1001 and Title 4: States any false, fictitious or fraudulen	3 U.S.C. Section 1212, make it a	crime for any as to any matter	person knov within its ju	ingly a	nd willfully t	o make to any	depa	rtment or agency of the United

(Instructions on page 2)

JUL 2 0 2007

BILL BARRETT CORPORATION

PETERS POINT UNIT FEDERAL #14-27-12-16 #12-27D-12-16

LOCATED IN CARBON COUNTY, UTAH SECTION 27, T12S, R16E, S.L.B.&M.

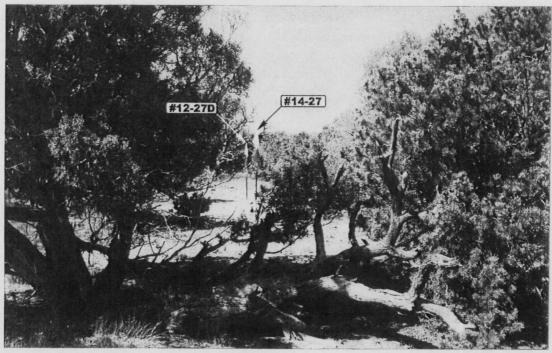


PHOTO: VIEW FROM LOCATION STAKES TO CORNER #7

CAMERA ANGLE: SOUTHWESTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHWESTERLY



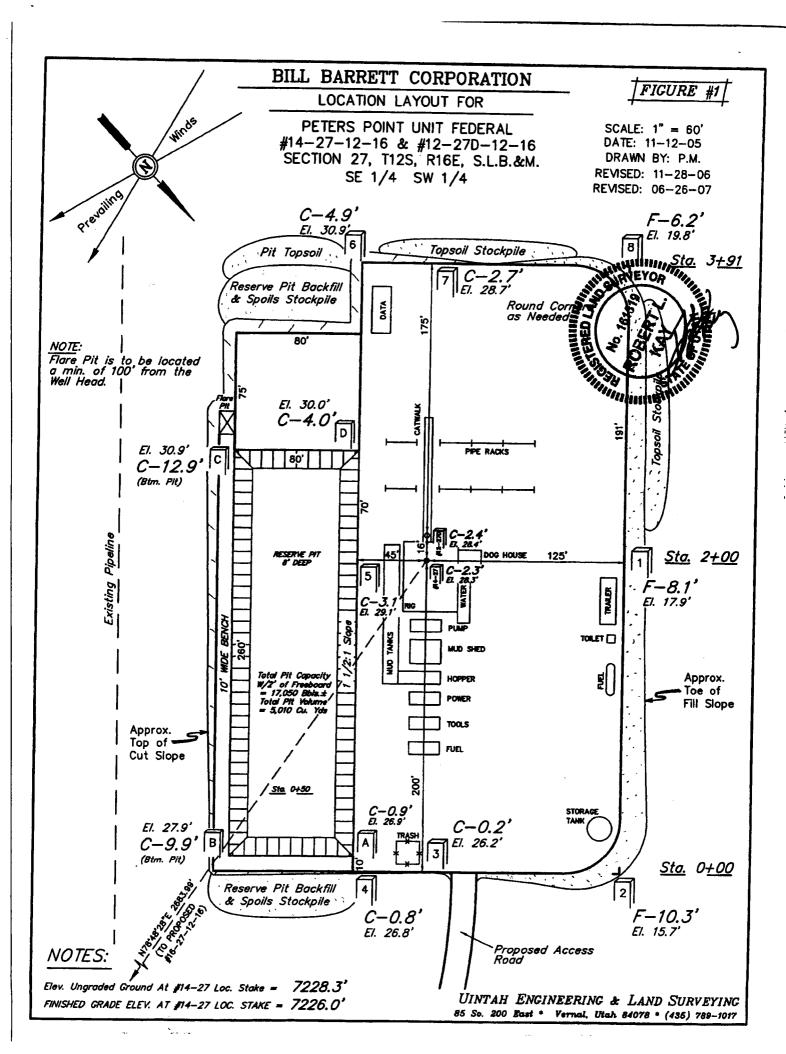
Uintah Engineering & Land Surveying 85 South 200 East Vernal, Utah 84078

85 South 200 East Vernal, Utah 84078 435-789-1017 uels@uelsinc.com LOCATION PHOTOS

11 14 05 MONTH DAY YEAR

РНОТО

TAKEN BY: D.R. | DRAWN BY: B.C. | REVISED: 07-02-07





Bill Barrett Corporation

NINE MILE CEMENT VOLUMES

Well Name:

Peter's Point 14-27-12-16

Surface Hole Data:

Total Depth:	1,000'
Top of Cement:	0'
OD of Hole:	12.250"
OD of Casing:	9.625"

Calculated Data:

Lead Volume:	219.2	ft³
Lead Fill:	700'	
Tail Volume:	94.0	ft ³
Tail Fill:	300'	

Cement Data:

Lead Yield:	1.85	ft³/sk
Tail Yield:	1.16	ft ³ /sk
% Excess:	100%	

Calculated # of Sacks:

# SK's Tail:	 # SK's Lead:
	# SK's Tail:

Production Hole Data:

Total Depth:	7,800'
Top of Cement:	900'
OD of Hole:	8.750"
OD of Casing:	5.500"

Calculated Data:

Lead Volume:	1742.9	ft³
Lead Fill:	6,900'	

Cement Data:

Lead Yield:	1.49	ft³/sk
% Excess:	30%	

Calculated # of Sacks:

SK's Lead:

Peter's Point 14-27-12-16 Proposed Cementing Program

Job Recommendation		Su	rface Casing
Lead Cement - (700' - 0')			
Halliburton Light Premium	Fluid Weight:	12.7	lbm/gal
2.0% Calcium Chloride	Slurry Yield:	1.85	ft ³ /sk
0.125 lbm/sk Ploy-E-Flake	Total Mixing Fluid:	9.9	Gal/sk
	Top of Fluid:	Ο'	i
	Calculated Fill:	700'	
	Volume:	78.09	bbl
	Proposed Sacks:	240	sks
Tail Cement - (1000' - 700')			
Premium Cement	Fluid Weight:	15.8	lbm/gal
94 lbm/sk Premium Cement	Slurry Yield:	1.16	ft ³ /sk
2.0% Calcium Chloride	Total Mixing Fluid:	4.97	Gal/sk
0.125 lbm/sk Ploy-E-Flake	Top of Fluid:	700'	
	Calculated Fill:	300'	
	Volume:	33.47	bbl
	Proposed Sacks:	170	sks

Job Recommendation		Produc	tion Casing
Lead Cement - (7800' - 900')			
50/50 Poz Premium	Fluid Weight:	13.4	lbm/gal
3.0 % KCL	Slurry Yield:	1.49	ft ³ /sk
0.75% Halad®-322	Total Mixing Fluid:	7.06	Gal/sk
3.0 lbm/sk Silicalite Compacted	Top of Fluid:	900'	
0.2% FWCA	Calculated Fill:	6,900'	
0.125 lbm/sk Poly-E-Flake	Volume:	403.52	bbl
1.0 lbm/sk Granulite TR 1/4	Proposed Sacks:	1530	sks

Proposed Facility of August BILL BARRETT CORPORATION FIGURE #1 LOCATION LAYOUT FOR PETERS POINT UNIT FEDERAL SCALE: 1" = 60' DATE: 11-12-05 #14-27-12-16 & #12-27D-12-16 SECTION 27, T12S, R16E, S.L.B.&M. DRAWN BY: P.M. REVISED: 11-28-06 SE 1/4 SW 1/4 REVISED: 06-26-07 C-4.9' F-6.2° 8] E. 19.8' El. 30.92 Topsoll Stockpile ·PIt Topsoil . 1144 Sta. 3+91 C-2. Reserve Pit Backfill & Spoils Stockpile **E** NOTE: Flare Pit is to be located a min. of 100° from the Well Head. D El. 30.9' C-12.9 (Blon. PH) Sta. 2+00 -8.1' El. 17.9° Approx. Toe of Fill Slope TOOLS Approx. Top of FUEL Cut Slope She 04.00 C-0.9 El. 27.9' C-0.2 C-9.9' ET. 26.2" Sta. 0+00 Reserve Pit Backfill & Spoils Stockpile -0.8' F-10.3' El. 26.8 El. 15.7 NOTES: Elev. Ungraded Ground At \$14-27 Loc. Stake = 7228.3" UINTAH ENGINEERING & LAND SURVEYING FINISHED GRADE ELEV. AT \$14-27 LOC. STAKE - 7226.0' 85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

CONFIDENTIAL

FORM 9

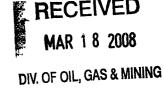
DIVISION OF OIL, GAS AND MINING 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU - 08107 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: SUNDRY NOTICES AND REPORTS ON WELLS n/a 7. UNIT or CA AGREEMENT NAME: Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. Peter's Point Unit/UTU-63014 1. TYPE OF WELL 8. WELL NAME and NUMBER: OIL WELL GAS WELL 🔽 OTHER Peter's Point Unit Federal #14-27-12-16 2. NAME OF OPERATOR: 9. API NUMBER: **BILL BARRETT CORPORATION** 4300731278 3. ADDRESS OF OPERATOR: PHONE NUMBER: 10. FIELD AND POOL, OR WILDCAT: 1099 18th Street, Suite 2300 $_{\text{CITY}}$ Denver STATE CO 2IP 80202 (303) 312-8134 Peter's Point/Wasatch-Mesaverde 4. LOCATION OF WELL FOOTAGES AT SURFACE: 510' FSL, 1851' FWL COUNTY: Carbon QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESW 27 **12S** 16E STATE: **UTAH** CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 11. TYPE OF SUBMISSION TYPE OF ACTION ACIDIZE DEEPEN REPERFORATE CURRENT FORMATION **V** NOTICE OF INTENT (Submit in Duplicate) ALTER CASING FRACTURE TREAT SIDETRACK TO REPAIR WELL Approximate date work will start: CASING REPAIR NEW CONSTRUCTION **TEMPORARILY ABANDON** CHANGE TO PREVIOUS PLANS OPERATOR CHANGE TUBING REPAIR CHANGE TUBING PLUG AND ABANDON VENT OR FLARE SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK WATER DISPOSAL (Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME) WATER SHUT-OFF Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE ✓ OTHER: Permit Extension CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. This sundry is being submitted to request an extension on the APD which expires on 4/5/08. Approved by the Utah Division of Oil, Gas and Mining Date: **COPY SENT TO OPERATOR** Date: 3-19-2 Initials: Tracey Fallang **Environmental/Regulatory Analyst** NAME (PLEASE PRINT) Fallane 3/17/2008 SIGNATURE (This space for State use only)

RECEIVED MAR 1 8 2008

Application for Permit to Drill Request for Permit Extension Validation

(this form should accompany the Sundry Notice requesting permit extension)

API: 4300731278 Well Name: Peter's Point Unit Federal #14-27-12-16 Location: SESW, 510' FSL, 1851' FWL, Sec. 27-T12S-R16E Company Permit Issued to: Bill Barrett Corporation Date Original Permit Issued: 4/5/2007				
The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.				
Following is a checklist of some items related to the application, which should be verified.				
If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes □ No ☑				
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes□No☑				
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes□ No ☑				
Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes□No ☑				
Has the approved source of water for drilling changed? Yes□No☑				
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes□No☑				
Is bonding still in place, which covers this proposed well? Yes ☑ No □				
Signature Date Title: Environmental/Regulatory Analyst				
Representing: Bill Barrett Corporation				



FORM 9

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES CONCINENTIAL

DEPARTMENT OF NATURAL RESOURCES		
DIVISION OF OIL, GAS AND MINING CUNFILENTIAL	5. LEASE DESIGNATION AND SERIAL NUMBER: UTU - 08107	
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT OF CA AGREEMENT NAME: Peter's Point Unit/UTU-63014	
1. TYPE OF WELL OIL WELL GAS WELL OTHER	WELL NAME and NUMBER:	
2. NAME OF OPERATOR:	Peter's Point Unit Federal #14-27 9. API NUMBER:	
BILL BARRETT CORPORATION	4300731278	
3. ADDRESS OF OPERATOR: 1099 18th Street, Suite 2300 CITY Denver STATE CO ZIP 80202 PHONE NUMBER: (303) 312-8134	10. FIELD AND POOL, OR WILDCAT: Peter's Point/Wasatch-Mesaverde	
4. LOCATION OF WELL		
FOOTAGES AT SURFACE: 510' FSL, 1851' FWL	COUNTY: Carbon	
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESW 27 12S 16E	STATE: UTAH	
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA	
TYPE OF SUBMISSION TYPE OF ACTION		
NOTICE OF INTENT ACIDIZE DEEPEN DEEPEN TO ALTER OLIVING	REPERFORATE CURRENT FORMATION	
(Submit in Duplicate)	SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON	
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR	
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE	
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	WATER DISPOSAL	
(Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF	
Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	✓ OTHER: Permit Extension	
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	- Children	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume	es, etc.	
This sundry is being submitted to request an extension on the APD which expires on 3/19/09	9	
The carrary to both grant made to request an extension on the 7 th 2 willow expired on 6, 10, 10, 10, 10, 10, 10, 10, 10, 10, 10		
Approved by the		
Approved by the Utah Division of		
Oil, Gas and Mining		
== = = = = = = = = = = = = = = = = = =		
Date: 03-09-09		
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Date: 3 · 12 · 2009		
Initials: VS		
muais: 23		
NAME (PLEASE PRINT) Tracey Fallang TITLE Regulatory Analy	st	
SIGNATURE JALLIS FALLANCE DATE 3/3/2009		
The state of the s		
(This space for State use only)	DECEIVED	

RECLIVED MAR 0 9 2009

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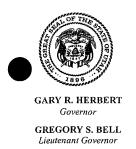
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Application for Permit to Drill Request for Permit Extension Validation

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Following is a coverified.	checklist of some items related to the ap	pplication, which should be		
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Has the approved source of water for drilling changed? Yes□No☑				
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes□No☑				
Is bonding still in place, which covers this proposed well? Yes ☑ No ☐				
Signature (y Fallaney	3/3/2009 Date		
Title: Regulatory	Analyst			
Representing:	Bill Barrett Corporation			
		RECEIVED		

MAR 0 9 2009



State of Utah DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

June 8, 2010

Bill Barrett Corporation 1099 18th Street, Suite 2300 Denver, Colorado 80202

Re:

APD Rescinded - Peter's Point U Fed 14-27-12-16, Sec. 27, T.12S,

R.16E, Carbon County, Utah API No. 43-007-31278

Ladies and Gentlemen:

The Application for Permit to Drill (APD) for the subject well was approved by the Division of Oil, Gas and Mining (Division) on April 5, 2007. On March 18, 2008 and March 9, 2009 the Division granted a one-year APD extension. No drilling activity at this location has been reported to the division. Therefore, approval to drill the well is hereby rescinded, effective June 8, 2010.

A new APD must be filed with this office for approval <u>prior</u> to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,

Diana Mason

Environmental Scientist

and Allasin

cc: Well File

Bureau of Land Management, Moab

